

What is claimed is:

1. A medicament delivery system, comprising:
  - an energy source for providing energy to remove or displace tissue;
  - a medicament source comprising a medicament deliverable to tissue;
  - an energy transmitting member having an inlet end for coupling to said energy source and an outlet end disposed at the distal portion for emitting energy;
  - a medicament delivery member comprising:
    - an inlet end for coupling to said medicament source;
    - at least one lumen through said medicament delivery member for delivering medicament; and,
    - an outlet end disposed at the distal portion terminating in a tissue engaging surface and having at least one deployable tissue stabilizing member positioned thereon, said at least one deployable tissue stabilizing member in communication with at least one lumen positioned within said medicament delivery member.
2. The device of claim 1 wherein said tissue-engaging surface comprises at least one stabilizer receiving port.
3. The device of claim 1 wherein said medicament delivery system further comprises an operator interface which receives said energy transmitting member and said medicament delivery member.
4. The device of claim 1 wherein said at least one deployable tissue stabilizer further comprises one or more tissue penetrating members.
5. The device of claim 1 wherein said at least one deployable tissue stabilizer further comprises one or more barbs.

6. The device of claim 1 wherein said at least deployable tissue stabilizer comprises vacuum ports, said vacuum ports in communication with at least one vacuum lumen positioned within said medicament delivery member.

7. The device of claim 1 wherein said medicament delivery member further comprises an inflation lumen positioned therewithin and said at least one deployable tissue stabilizer comprises one or more inflatable balloons in communication with said inflation lumen.

8. The device of claim 7 wherein said deployable tissue stabilizer further comprises a first balloon and a second balloon, said first balloon and said second balloon separated by a tissue receiving portion, wherein said first balloon and said second balloon support tissue disposed therebetween when inflated.

9. The device of claim 1 wherein said outlet end of said energy transmitting member further comprises an angular reflector.

10. The device of claim 9 wherein said angular reflector comprises one or more of a mirror, a polished plate, a prism, or an angular-cleaved fiber optic member.

11. The device of claim 1 wherein said medicament comprises radio-opaque material.

12. A medicament delivery system, comprising:

an energy source for providing energy to remove or displace tissue;

a medicament source for providing medicament to tissue;

an energy transmitting member having an inlet end for coupling to said energy source and an outlet end disposed at the distal portion for emitting energy;

a medicament delivery member having:

an inlet end for coupling to said medicament source;

at least one lumen through said medicament delivery member for delivering medicament;

a distal portion terminating in a tissue engaging surface having at least one sealing member positioned thereon; said at least one sealing member in communication with at least one lumen positioned within said medicament delivery member;

an operator interface which receives said energy transmitting member and said medicament delivery member.

13. The device of claim 12 wherein said at least one sealing member comprises at least one balloon, said balloon sealably engagable with tissue.

14. The device of claim 12 wherein said at least one sealing member comprises a first balloon and a second balloon.

15. The device of claim 12 wherein said at least one sealing member further comprises a tissue receiver, said tissue receiver sealably positioned between said first balloon and said second balloon.

16. A medicament delivery system, comprising:

an energy source for providing energy to remove or displace tissue;

a medicament source for providing medicament to tissue;

an energy transmitting member having an inlet end for coupling to said energy source and a flexible outlet end disposed at the distal portion for emitting energy;

a medicament delivery member having:

an inlet end for coupling to said medicament source;

at least one lumen through said medicament delivery member for delivering medicament;

a flexible distal portion terminating in a tissue engaging surface having at least one deployable biasing member positioned thereon; said at least one deployable biasing member in communication with at least one lumen positioned within said medicament delivery member;

an operator interface which receives said energy transmitting member and said medicament delivery member.

17. The device of claim 16 wherein said actuatable biasing member is a biasing conduit, said biasing conduit is engagable by the operator.

18. A method of delivering medicament to tissue, said method comprising the steps of:

providing access to the tissue;

engaging the tissue;

forming a pocket in the tissue by removing or displacing tissue; and

providing medicament directly to the tissue surrounding said pocket.

19. The method of claim 18 further comprising the step of using needles to stabilize tissue.

20. The method of claim 18 further comprising the step of using barbs to stabilize tissue.

21. The method of claim 18 further comprising the step of using inflatable balloons to stabilize tissue.

22. The method of claim 18 further comprising the step of using a first and second inflatable balloon to stabilize tissue, thereby stabilizing the tissue positioned therebetween.

23. A method of delivering medicament to tissue, said method comprising the steps of:

providing access to the tissue;

actuating at least one sealing member to isolate the tissue;

forming a channel in the isolated tissue by removing or displacing tissue; and

providing medicament directly to the isolated tissue surrounding said channel.

24. The method of claim 23 further comprising the step of using a at least one inflatable balloon as a sealing member.

25. The method of claim 20 further comprising the step of positioning the tissue to be stabilized between a first balloon and a second balloon and inflating said balloons, thereby stabilizing the tissue positioned therebetween.

26. A method of delivering medicament to tissue, said method comprising the steps of:

providing access to the tissue;

biasing an flexible ablation and injection device with a biasing member;

forming a channel in the tissue by removing or displacing tissue; and

providing medicament directly to the isolated tissue surrounding said channel.

27. The device of claim 26 further comprising the step of actuating a biasing conduit located attached to said flexible ablation member to bias the ablation member.